

BELL et al
Appl. No. 09/830,462
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Page 36, before line 1 delete CLAIMS and insert the following

WHAT IS CLAIMED IS:

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method of announcing a description of a media session, the method ~~comprising the steps of:-~~

generating a session description comprising media oriented data necessary for a user to receive at least one media stream of a media session, said media oriented data identifying one or more application program components or requirements for one or more application programs or configurations of application program components necessary to participate in said media session; and,

announcing the media session by making the session description available to potential recipients of the media session,

wherein said media oriented data necessary for a user to receive each media stream is generated in one or more respective media modules within the session description;

generating a base module comprising user oriented data relevant to the media session;

providing a two-way link between the base module and each media module; and

announcing the media session by making the base module available to said potential recipients;

wherein the link to each media module permits a user to access each media module subsequent ot the base module.

2. (Original) A method according to claim 1 wherein said media oriented data prescribes a number of application program components to be used in order to build an application to participate in the media session.

3. (Original) A method according to claim 2 wherein the media oriented data prescribes a manner in which the components are to be configured to build the application program.

4. (Previously Amended) A method according to claim 1 wherein the session description is generated using a structured data format.

5. (Original) A method according to claim 4 wherein the structured data format conforms to the format of Extensible Mark-Up Language.

Claim 6 – cancelled.

7. (Currently Amended) A method of configuring a platform for receiving a media session, said method comprising the steps of:-

receiving a session description of a media session, said session description comprising media oriented data necessary for a platform to receive at least one media stream of a media session, said media oriented data identifying one or more application program components or requirements for one or more application programs or configurations of application program components necessary to participate in said media session;

processing said session description to determine an appropriate application program configuration ~~from~~ from a list of available application programs or program components;

configuring a respective media session application program from said list of available programs for participation in said media session; wherein said media oriented data necessary for the platform to receive each media stream is generated in one or more respective media modules within the session description;

generating a base module comprising user oriented data relevant to the media session,
providing a two-way link between the base module and each media module; and
announcing the media session by making the base module available to said potential recipients;

wherein the link to each media module permits a user to access each media module subsequent to the base module.

8. (Original) A method according to claim 7 wherein said media oriented data prescribes a number of program components to be used, and wherein said step of processing said session description comprises the step of selecting said prescribed components from said list.

9. (Original) A method according to claim 8 wherein the media oriented data prescribes a manner in which the components are to be configured, and the step of configuring said respective media session application program comprises the step of configuring said selected components according to said prescribed manner.

10. (Previously Amended) A method according to claim 7 further comprising the steps of receiving network data relating to characteristics of the network over which said media session is to be transmitted and wherein the respective media session application is configured according so said network data.

11. (Previously Amended) A method according to claim 7 further comprising the steps of receiving terminal data relating to characteristics of the terminal on which said media session is to be received and wherein the respective media session application is configured according so said terminal data.

12. (Currently Amended) A method according to claim 10 wherein said network data or terminal data or both ~~is~~are monitored during the media session and the media session description is modified in response to changes to the monitored data.

13. (Previously Amended) A method according to claim 7 further comprising the steps of receiving user profile data relating to preferences of a user of the media session and wherein the respective media session application is configured according so said user profile data.

14. (Previously Amended) A method according to claim 7 wherein the session description further comprises data defining a quality of service policy for receiving the media session and the respective media session application is configured according to said quality of service policy.

15. (Previously Amended) A method according to claim 7 wherein the session description further comprises data defining one or more remote services necessary for participation in said media session and the respective media session application is configured according to requirements of said one or more remote services.

16. (Previously Amended) A method according to claim 7 at least the session description is generated using a structured data format.

17. (Original) A method according to claim 13 wherein the structured data format conforms to the format of Extensible Mark-Up Language.

18. (Currently Amended) A method according to claim 7 wherein the step of processing the session description comprises the step of parsing the session description using a terminal session control to determine an appropriate application program configuration ~~form~~from a list of available application programs or program components; selecting one or more media streams identified in the session description; and connecting the or each selected media stream to one or more application programs or components in said configuration by means of a session control configured for managing media stream connections for the or each application program or component.

19. (Currently Amended) A system for announcing a description of a media session, the system comprising:

a media session description generator for generating a session description comprising media oriented data necessary for a user to receive at least one media stream of a media session, said media oriented data identifying one or more application program components or requirements for one or more application programs or configurations of application program components necessary to participate in said media session; and,

a media session announcer for announcing the media session by making the session description available to potential recipients of the media session, wherein said media oriented

data necessary for a user to receive each media stream is generated in one or more respective media modules within the session description.

generating a base module comprising user oriented data relevant to the media session;
providing a two-way link between the base module and each media module; and
announcing the media session by making the base module available to said potential recipients;

wherein the link to each media module permits a user to access each media module subsequent to the base module.

20. (Currently Amended) A system for configuring a platform for receiving a media session, said system comprising:-

a receiver for receiving a session description of a media session, said session description comprising media oriented data necessary for a platform to receive at-least one media stream of a media session, said media oriented data identifying one or more application program components or requirements necessary to participate in said media session;

a processor for processing said session description to determine an appropriate application program configuration ~~form~~from a list of available application programs or program components ;and,

an application builder for configuring a respective media session application program from said list of available programs for participation in said media session.

21. (Currently Amended) A computer readable storage medium containing stored executable instructions ~~for performing~~which, when executed by a computer wherein said media

oriented data necessary for the platform to receive each media stream is generated in one or more
respective media modules within the session description,

generating a base module comprising user oriented data relevant to the media session

providing a two-way link between the base module and each media module; and

announcing the media session by making the base module available to said potential

recipients:

wherein the link to each media module permits a user to access each media module

subsequent to the base module, performs the method of claim 1.

22. (Currently Amended) A computer readable storage medium containing stored
executable computer program instructions which, when executed in a computer system provides
the system according to claim 19.